Transmittal Date: October 24, 2005

TO:

Caltrans, Division of Programming Office of Federal Transportation Management Program

Attn: Mr. Abhijit Badge

FROM:

Sookyung Kim SANDAG (619) 699-6909 (phone) (619) 699-4890 (fax) ski@sandag.org

MPO Name: San Diego Association of Governments (SANDAG)

Amendment Number: 12 to the 2004 RTIP

Amendment Type: Formal

**Number of Projects in this Amendment:** There are 13 projects in this amendment.

**Brief Description of the Amendment:** 

See attached report which includes the project and resolution.	
see attached report which includes the project and resolution.	

**Board Resolution**: See signed resolution

**Conformity Determination**: See resolution attesting to conformity.

Financial Constraint: 2004 RTIP including Amendment No. 12 is fiscally constrained.

**MPO's CTIPS Approval Date**: Transportation Committee approval October 21, 2005.

#### San Die o Association of overnments

## TRANSPORTATION COMMITT

October 21, 2005 AG NDA R PORT NO.:

Action Re uested: APPRO

2004 R GIONA TRANSPORTATION IMPRO M NT PROGRAM (RTIP) ART R AM NDM NT

File Number 4000600

#### Introduction

The SANDAG Board, at its meeting on uly 23, 2004, adopted the 2004 Regional Transportation Improvement Program (RTIP), the five-year program of major transportation projects in the San Diego region covering the period from F 2005 to F 2009. During the course of the two-year RTIP cycle, SANDAG processes amendments on a uarterly basis. This Amendment No. 12 includes re uests for changes submitted by local agencies for various projects.

#### Recommendation

The Transportation Committee is asked to approve Resolution No. 2006-05, approving 2004 RTIP Amendment No. 12 (Attachment 1).

#### Discussion

The projects included in this uarterly amendment were distributed for a 30-day public comment period which ended on September 30, 2005. No comments were received for any of the projects in this amendment. Projects are briefly described below (Table 1 provides additional details).

#### **Caltrans**

SR 52 High Occupancy Vehicle (HOV)/Managed Lanes (CAL26A):

At the uly 22, 2005, meeting the SANDAG Board authori ed the xecutive Director to accept 1,000,000 from Barratt American, Inc. to contribute toward the design of this project. This amendment adds the contribution. Total project increases to 68,400,000.

HES/SR2S (CAL43):

Increases funding in F 2006 for this safety improvement project. Total project increases to 3,643,000.

SHOPP Projects (CAL45/CAL46A/CAL46E/CAL46G):

Caltrans administers various safety related projects funded with State ighway Operations Protection Preservation Program (S. OPP). This amendment reflects minor changes to these projects as follows: S. OPP Minor Program (CA 45) increases funding in F. 2006, total project increases to 12,0 0,000 S OPP Mobility (CA 46A) moves funding from F 2006 to F 2008 and increases funding, total project increases to 28,184,000 S OPP Roadway Preservation (CA 46) increases funding in both F 2005 and F 2006, total project increases to 35,509,000 S OPP Storm ater Mitigation (CA 46G) moves funding from F 2006 to F 200, total project remains ,445,000.

#### City of Encinitas

Santa Fe Drive (ENC11):

Increases TransNet- funding, total project increases to 1,820,000.

#### County of San Diego

Lake Morena Pacific Crest Trail Staging (CNTY30):

This new project would expand the staging area and facilities for users of the Pacific Crest Trail. Total project is 205,000.

#### City of San Diego

Alvarado Canyon Road Realignment (SD01):

Adds *TransNet-* funds in F 2006. Total project increases to 4,910,000.

Mission Bulkhead Preservation (SD106):

Adds TransNet- funds in F 2006. Total project increases to 420,000.

Sorrento Creek Mitigation (SD16):

Increases TransNet- funds in F 2006. Total project increases to 66,000.

Traffic Signals (SD16A):

Revises the individual project lists included in the lump sum. Total project remains 5,160,000. The projects in the lump sum include: high accident locations, minor signal improvements at Governor Drive Stadium Street and Genesee Avenue Richland Street, replace obsolete controllers, cooperative projects, construct top 10 to 15 prioriti ed traffic signals, moderni e top 5 to 10 prioriti ed traffic signals, and install improve traffic signals at ogan eights, Carroll Canyon Road, and Nancy Ridge Drive.

North Torrey Pines Road Bridge (SD51):

Add TransNet- funds in F 2006. Total project increase to 2,848,000.

#### Air uality Analysis

On uly 23, 2004, SANDAG found the 2004 RTIP in conformance with the Regional Air uality Strategy State Implementation Plan for the San Diego region. All of the re-uired regionally significant capacity increasing projects were included in the uantitative emissions analysis conducted for the 2004 RTIP, as amended.

Projects in Amendment No. 12 have been demonstrated to satisfy the re-uirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii). The capacity increasing projects in Amendment No. 12 were included in the regional emission analysis of the 2030 RTP with design, concept, and scope ade-uately detailed to determine their contribution to the RTP's regional emissions at the time of conformity determination. The design, concept, scope, and implementation schedule of the projects are not significantly different from that described in the 2030 RTP. Other projects identified in Amendment No. 12 are either non-capacity increasing or exempt from the re-uirement to determine conformity according to 93.126 of the Transportation Conformity Rule. SANDAG followed interagency consultation procedures to determine that these projects were exempt. The funding changes for the projects in Amendment No. 12 will not delay the implementation of the RTIP. The 2004 RTIP, including Amendment No. 12, remains in conformance with the air-uality program.

R N ASM ND Director of Finance

Attachment: 1. Resolution No. 2006-05

Key Staff Contact: Sookyung Kim, (619) 699-6909, ski@sandag.org



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# RESOLUTION NO. 2006-05

## APPROVING AMENDMENT NO. 12 TO THE 2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, on July 23, 2004, SANDAG adopted the 2004 Regional Transportation Improvement Program (RTIP) and found the 2004 RTIP in conformance with the 1998 Regional Air Quality Strategy (RAQS) and the 2002 Ozone Maintenance Plan; and

WHEREAS, on March 28, 2003, SANDAG made a finding of conformity of the 2030 Regional Transportation Plan (RTP) with the State Implementation Plan (SIP) and the 1998 RAQS; and

WHEREAS, various agencies have requested project revisions for inclusion into the 2004 RTIP as shown in Table 1; and

WHEREAS, the proposed amendment is consistent with the 2030 RTP; and

WHEREAS, the regionally significant capacity increasing projects have been incorporated into the quantitative air quality emissions analysis and conformity findings conducted for the 2030 RTP and the 2004 RTIP Amendment No. 12; and

WHEREAS, projects in Amendment No. 12 have been demonstrated to satisfy the requirements of 40 CFR 93.118 and 93.119 without a new regional emissions analysis in accordance with the provisions of 40 CFR 93.122(e)(2)(ii); and

WHEREAS, the capacity increasing projects in Amendment No. 12 were included in the regional emission analysis of the 2030 RTP with design, concept, and scope adequately detailed to determine their contribution to the RTP's regional emissions at the time of conformity determination; and the design concept, scope, and implementation schedule of these projects are not significantly different from that described in the 2030 RTP; and

WHEREAS, all other projects included in Amendment No. 12 are either noncapacity increasing or exempt from the requirements to determine conformity; and

WHEREAS, the SANDAG Board of Directors delegated the authority for RTIP amendments, including findings of air quality conformity, to the Transportation Committee; NOW THEREFORE

BE IT RESOLVED that the Transportation Committee does hereby approve the attached Table 1 as Amendment No. 12 to the 2004 Regional Transportation Improvement Program; and

BE IT FURTHER RESOLVED that SANDAG finds the 2004 RTIP, including Amendment No. 12 in conformance with the SIP and RAQS for the San Diego region, is consistent with SANDAG Intergovernmental Review Procedures, and is consistent with SANDAG Public Participation Policy, as amended.

PASSED AND ADOPTED this 21st day of October, 2005.

ATTE

MEMBER AGENCIES: Cities of Carlsbad, Chula Vista, Coronado, Del Mar, El Cajon, Encinitas, Estondido, Imperial Beach, La Mesa, Lemon Grove,

National City, Oceanside, Poway, San Diego, San Marcos, Santee, Solana Beach, Vista, and County of San Diego.

ADVISORY MEMBERS: California Department of Transportation, Metropolitan Transit System, North San Diego County Transit Development Board, Imperial County, U.S. Department of Defense, San Diego Unified Port District, San Diego County Water Authority, and Baja California/Mexico.

#### Table 1

### 2004 Regional Transportation Improvement Program Amendment No. 12 San Diego Region (in \$000s)

#### Caltrans

MPO ID: CAL26A

Capacity Status: CI

RTIP #: 04-12

TITLE: SR 52 HOV/Managed Lanes

DESCRIPTION: From I-805 to SR 125 - construct HOV/ML, and from I-15 to Mast Blvd. - construct auxiliary lane

CHANGE REASON: Revise Funding - Add New Funding Source

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$1,000			\$750	\$250			\$1,000		
TransNet - Major Corridors	\$67,400			\$10,000	\$45,400	\$12,000		\$34,000		\$33,400
TOTAL	\$68,400			\$10,750	\$45,650	\$12,000		\$35,000		\$33,400
COULTER BY TO AMENDME	NT									
	TOTAL	PRIOR	04/05	<b>U5</b> /06	06/07	07/08	08/09	PE	RW	CON
										00, 20, 8, 8
Transhet - Major Com dors	\$67,400			\$10,000	\$45,400	\$12,000		\$34,000		\$39,400

MPO ID: CAL43

Capacity Status: NCI

RTIP #: 04-12

TITLE: HES/SR2S

Exempt Category: Safety - Safety Improvement Program.

DESCRIPTION: Hazard Elimination Safety and Safe Routes to School projects

CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
HES	\$3,643	\$2,020	\$633	\$990						\$3,643
TOTAL	\$3,643	\$2,020	\$633	\$990						\$3,643
PAUL: OF PRIOR TO AMEN <b>OM</b> E		ToolaoT	namn	neset	00.007	59760	80180	73.0	8721.S.K	75.A8 i
PED: DIPRIOR TO AMENDME	NT <b>TOTAL</b> \$3,150	PRIOR \$2,020	<b>04/05</b> \$633	05/0 <b>5</b> \$497	06/07	07/08	08/09	PE	RW	<b>CON</b> \$3,150

MPO ID: CAL45 Capacity Status: NCI RTIP #: 04-12

TITLE: SHOPP Minor AQ Exempt Grouped Projects Exempt Category: Safety - Safety Improvement Program.

DESCRIPTION: Various locations - minor safety projects CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
CT Minor Pgm.	\$12,070			\$12,070						\$12,070
TOTAL	\$12,070			\$12,070						\$12,070
PROJECT PROFITO AMENOME	NT									
	TOTAL	PRIOR	04/05	22100	00.00	0.900.00	22.00A	2mg 2mm	200000	
	9 W 2 5 5 5 5 6	5 8 63 7/43 7	0.45.00	05/06	06/07	07/08	08/09	PE	RW	CON
CTM sa Pgm	\$10,042	: 161/21/		\$10,042	00:07	<u> </u>	06/09	<u>PE</u>	KW	CON \$10.042

#### Caltrans

MPO ID: CAL46A

Capacity Status: NCI

RTIP #: 04-12

TITLE: SHOPP Mobility

DESCRIPTION: Lump sum for SHOPP mobility projects - consistent with 40 CFR part 93.126, 127, 128, exempt tables

CHANGE REASON: Revise Funding - Revise Between Fiscal Years

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$28,184	\$3,709	\$10,199			\$14,276				\$28,184
TOTAL	\$28,184	\$3,709	\$10,199			\$14,276				\$28,184
TRO ISOT PRIOR TO AMENDAE	NT TOTAL	PRIOR	A 443 0	00 vA+ E24, 04,			20120	***		
	2.52.1.253	- Previous S	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHAT	\$24.767		\$10,199		Ub/U/	07708_	U&/U#	PK.	RW	<b>CON</b> \$24 787

MPO ID: CAL46E

Capacity Status: NCI

RTIP #: 04-12

TITLE: SHOPP Roadway Preservation

Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.

DESCRIPTION: Lump sum for roadway preservation projects - consistent with 40 CFR part 93.126, 127, 128, exempt

tables 2&3

CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$35,509		\$21,387	\$14,122						\$35,509
TOTAL	\$35,509		\$21,387	\$14,122						\$35,509
PROJECT PRICE. TO AMENDME	ENT									
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	06/09	PE	RW	CON
#CFP	525,798		\$13,503	\$12,295						eram make
										\$25.798

MPO ID: CAL46G

Capacity Status: NCI

RTIP #: 04-12

TITLE: SHOPP- Storm Water Mitigation

Exempt Category: Other - Damage repair caused by unusual disasters.

DESCRIPTION: Lump sum for storm drain projects - consistent with CFR Par 93.126, 127, 128, exempt table 2 & 3

CHANGE REASON: Revise Funding - Revise Between Fiscal Years

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
SHOPP	\$7,445	\$850			\$6,595					\$7,445
TOTAL	\$7,445	\$850			\$6,595					\$7,445
PROJECT PROFITS AMENDME	NT									
	TOTAL	PRIOR	04/05	0.5/00	06/07	07/08	08/09	PE	RW	CON
SHOUP	\$7,445	\$850		\$6,595						10000 2 8 20
	W7 : 7 1 V	181101010		white with a						\$7,445

#### Encinitas, City of

MPO ID: ENC11 Capacity Status: NCI RTIP #: 04-12
TITLE: Santa Fe Drive Exempt Category: Safety - Pavement resurfacing and/or rehabilitation.

DESCRIPTION: I-5 to Vulcan Ave. - complete pedestrian and bicycle improvements on the north & south sides of Santa

Fe Drive

CHANGE REASON: Revise Funding - Revise Between Fiscal Years

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$710	\$710								\$710
TransNet - L	\$1,110	\$205	\$595	\$310			ĺ			\$1,110
TOTAL	\$1,820	\$915	\$595	\$310						\$1,820
SHOULD PLUR TO SIGNOME				70.0						\$1,020
FADARCT PALAR TO A TENDME		PRIOR	04/05		06/07	07/08	08/09	\$2,50	1204	
SHOWERT PHIOR TOO DENDME	NT	······································	· · · · · · · · · · · · · · · · · · ·	05/08	06/07	07/08	08/09	PE	RW	CON
	NT	PRIOR	· · · · · · · · · · · · · · · · · · ·		06/07	07/08	08/09	Sing prov	RW	

San Diego County

MPO ID: CNTY30 Capacity Status: NCI RTIP #: 04-12

TITLE: Lake Morena Pacific Crest Trail Staging Exempt Category: Other - Non construction related activities.

DESCRIPTION: New Project - expansion of staging area and facilities for users of Pacific Crest Trail

CHANGE REASON: NEW PROJECT

		TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds		\$41		\$41					\$41		
RTP		\$164			\$164						\$164
	TOTAL	\$205		\$41	\$164				\$41		\$164

San Diego, City of

MPO ID: SD01

Capacity Status: NCI

RTIP #: 04-12

TITLE: Alvarado Canyon Road Realignment

DESCRIPTION: From Fairmount Ave/Camino Del Rio N. to Fairmount Ave/Mission Gorge Rd - relocate intersection (CIP:

52-713.0)

CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$4,900		\$1,500	\$1,700	\$1,700			\$365	\$2,635	\$1,900
TransNet - L	\$10			\$10				\$10		
TOTAL	\$4,910		\$1,500	\$1,710	\$1,700			\$375	\$2,635	\$1,900
PAUL OT PRIOR I DIAMENDME	NT									
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Loca Timus	\$4,500		\$1,500	\$1,700	\$1.700			\$365	\$2,635	\$1.900
TOTAL	\$4,900		\$1,500	\$1,700	\$1,700			\$365	\$2,635	\$1,900

MPO ID: SD106

Capacity Status: NCI

RTIP #: 04-12

TITLE: Mission Beach Bulkhead Preservation

DESCRIPTION: Balboa Court to Pacific Beach Drive - preserves bulkhead including replacing concrete deck and restoring

wall (CIP 527190)

CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$420		\$220	\$200						\$420
TOTAL	\$420		\$220	\$200						\$420
PROJECT PRINT TO AMENOME	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Tran Net	\$220 \$220	PRIUK	\$220	00/00	U0/11/	VAAVO	UQ. UW	P. E.	17.88	\$220
	\$45.00 At \$2		Alexander and							926.25M

MPO ID: SD16 Capacity Status: NCI RTIP #: 04-12

TITLE: Sorrento Creek Mitigation

DESCRIPTION: Environmental mitigation for Sorrento West project (CIP 12-134.0)

CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$66			\$66				\$66		
TOTAL	\$66			\$66				\$66		
HA DECT PRIOR FOR AUGUNDME	NT									
	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Tran Nat L	\$36			\$36				\$36		
TOTAL	\$36			\$36				\$36		

## 2004 Regional Transportation Improvement Program Amendment No. 12

### San Diego Region (in \$000s)

#### San Diego, City of

MPO ID: SD16A

Capacity Status: NCI

RTIP #: 04-12

TITLE: Traffic Signals

Exempt Category: Other - Traffic signal synchronization projects.

DESCRIPTION: Install traffic signal improvements(CIP 62-001/002/316, 63-002, 68-001/010/011,

62-275/63-023/62-318/62-292)

CHANGE REASON: Revise Lump Sum List - No Change To Programming

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
TransNet - L	\$5,160		\$2,250	\$970	\$970	\$970				\$5,160
TOTAL	\$5,160		\$2,250	\$970	\$970	\$970				\$5,160
THE TANDETO AMENDME	ENT									
THE FE PRIOR TO AMENDME	T T									
	TOTAL	PRIOR	04/05	05/06	06/07	07/98	08/09	PE	RW	CON
TENET: PROPITO AMENDME	T T	PRIOR	<b>04/05</b> \$2,250	05/06 \$970	<b>06/07</b> \$970	07/ <b>08</b> \$970	08/09	PE	RW	<b>CON</b> \$5,160

MPO ID: SD51

Capacity Status: NCI

RTIP #: 04-12

TITLE: North Torrey Pines Road Bridge

DESCRIPTION: Replace bridge at Los Penasquitos Creek (CIP 53-050.0)

CHANGE REASON: Revise Funding - Increase Funding

	TOTAL	PRIOR	04/05	05/06	06/07	07/08	08/09	PE	RW	CON
Local Funds	\$208	\$208								\$208
TransNet - L	\$2,640	\$1,717	\$823	\$100				\$653		\$1,987
TOTAL	\$2,848	\$1,925	\$823	\$100				\$653		\$2,195
PROJECT PRIOR TO AMENDME		, ,,,,,,	,	, , , , , , , , , , , , , , , , , , , ,			. 1.			
		, ,,,,,,	,				. 1.			
		PRIOR	04/35	35/06	06/07	07/08	08/99	PE	RW	CON
	INT		·		06/07	07/08	08/03		RW	CON \$208
PROJECT PRIOR TO AMENDME	ENT TOTAL	PRIOR	·		06/07	07/08	08/69		RW	CON

### RTIP Fund Types

APCD	Air Pollution Control District
BIA	Bureau of Indian Affairs
ВТА	Bicycle Transportation Account (State)
СМА	Congestion Mitigation and Air uality (Federal)
СВІ	Corridors and Borders Infrastructure Program (Federal)
D MO-T A 21	igh Priority Demonstration Program under T A-21 (Federal)
D MO-	igh Priority Demonstration Program under SAF T A- (Federal)
BRR	ighway Bridge Repair Replacement (Federal)
D	ousing and rban Development (Federal)
IBRC	Innovative Bridge Research Construction (Federal)
IMD	Interstate Maintenance Discretionary (Federal)
ARC	obs Access Reverse Commute (Federal)
NCPD	National Corridor Planning Development (Federal - part of CBI)
Р	Public ands ighway (Federal)
RSTP	Regional Surface Transportation Program (Federal)
RTP	Recreational Trails Program (Federal)
S OPP	State ighway Operation Protection Program (for Caltrans use only)
STIP-IIP	State Transportation Improvement Program - Interregional Program (State)
STIP-RIP	State Transportation Improvement Program - Regional Improvement Program (State)  Surface Transportation Program under F A Administrative Program (congressionally directed appropriations)
TCI	Transit Capital Improvement Program (State, no longer exists)
TCRP	Traffic Congestion Relief Program (State)
TCSP	Transportation Community System Preservation (Federal)
TSM	Transportation Systems Management (State)
TDA	Transportation Development Act (State)
TDA-B	Transportation Development Act-Bicycle Pedestrian Facilities (State)
T A	Transportation nhancement Activities Program (Federal)
TransNet-	Prop. A ocal Transportation Sales Tax - ighway (ocal)
TransNet-	Prop. A ocal Transportation Sales Tax - SR 8 ( ocal)
TransNet -	Prop. A ocal Transportation Sales Tax - ocal Streets Roads (ocal)
TransNet-T	Prop. A ocal Transportation Sales Tax - Transit (ocal)
TransNet -MC	Prop. A xtension ocal Transportation Sales Tax - Major Corridors (ocal)
TransNet-TS	Prop. A xtension ocal Transportation Sales Tax - Transit System Improvements (ocal)
TransNet - SI	Prop. A xtension ocal Transportation Sales Tax - ocal System Improvements (ocal)

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### RTIP Fund Types

Section 530	Federal Transit Administration rbani ed Area Formula Program
Section 5309	Federal Transit Administration Discretionary Program
Section 5309 NS	Federal Transit Administration Discretionary - New Starts Program
Section 5309 FG	Federal Transit Administration Fixed Guideway Moderni ation (Rail Mod)
Section 5311	Federal Transit Administration Rural Program
Section 5310	Federal Transit Administration Iderly Disabled Program